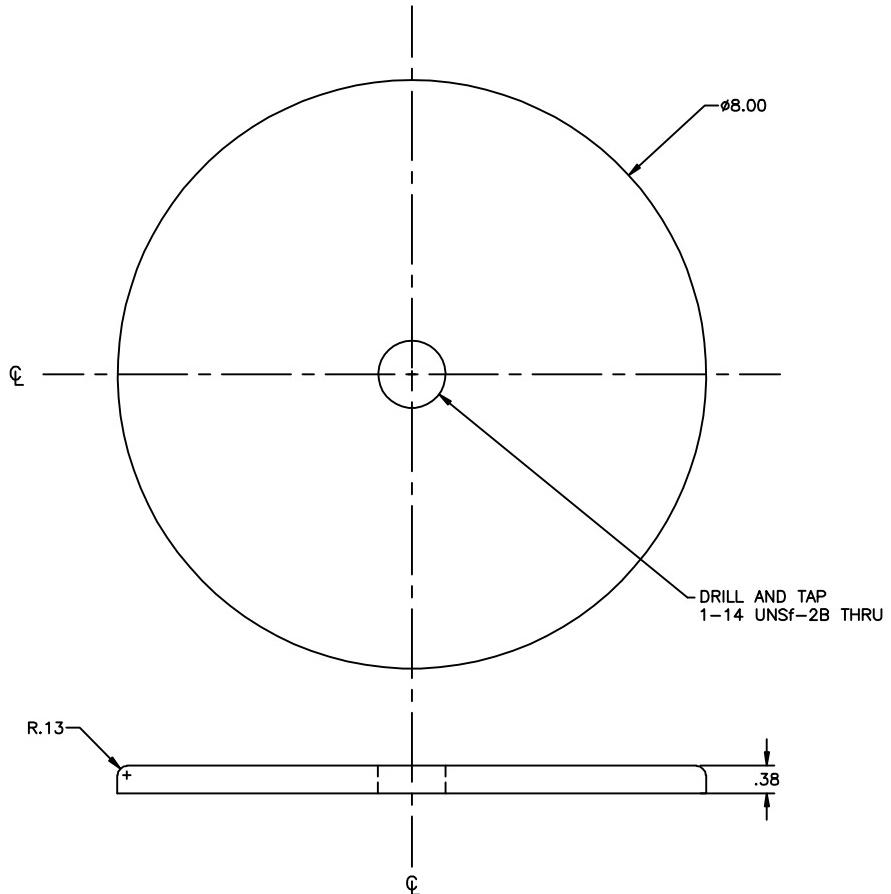


APPLICATION		REVISION HISTORY			
NEXT ASSY.	USED ON	REV.	DESCRIPTION	DATE	APPROVED
316-704030-001	MODEL 316	A	UPDATE PER DCN #5733 AND 6033, RE-DRAWN, NEW TITLE BLOCK, NEXT ASSEMBLY WAS 316-704021-001 IS 316-704030-001.	08/11/09	TWP
			B ADDED NOTE 3 FOR APPROVED ALTERNATE MATERIAL PER AMS-QQ-A-200/8.	05/10/10	TWP



NOTES:

1. REMOVE ALL BURRS AND SHARP EDGES.
2. BOTH FACES OF PLATE MUST BE PARALLEL AND FLAT  
WITHIN .003 IN OF EACH OTHER.
3. APPROVED ALTERNATE MATERIAL; 6061-T6, T6510 AND T6511  
PER AMS-QQ-A-200/8.

THIS DOCUMENT CONTAINS INFORMATION  
OF A PROPRIETARY NATURE WHICH IS THE  
PROPERTY OF SIMPLEX MFG. CO.  
DISCLOSURE OF THE INFORMATION  
CONTAINED HEREIN TO ANY UNAUTHORIZED  
PERSON IS SPECIFICALLY PROHIBITED.

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:  
—DO NOT SCALE DRAWING—

MACHINE FINISH	ANGLES	DIMENSIONS
32/	+ 1°	.x ± .100 .xx ± .030 .xxx ± .010

MATERIAL:  
6061-T651  
PER AMS-QQ-A-250/11

FINISH:  
ANODIZE PER MIL-A-8625 TYPE II,  
CLASS 2 BLACK DYE

SIGNATURE

DATE

DRAWN BY:  
J. WALSH

08/11/09

CHECKED BY:  
ON FILE

PRODUCTION CONTROL:  
ON FILE

PROJECT ENG. APPROVAL:  
ON FILE



13340 N.E. Whitaker Way,  
Portland, Oregon 97230  
Ph. 503.257.3511

TITLE

PLATE, GATE

DRAWING NO

316-704027-001

REV

B

SIZE

A

FILE NAME:

316704027001B

SCALE

NONE

SHEET

1 OF 1